

## Abstract of Disclosure

The present invention provides a recording medium that is protected against unauthorized use, that therefore has heightened security. The recording medium stores thereon storage authentication information that authenticates a user, and has an area that corresponds to the storage authentication information. The recording medium further has an authentication unit that is tamper-resistant and that judges whether reception authentication information that authenticates a user matches the storage authentication information. Because of being tamper-resistant, the authentication unit is prevented from being decoded or tampered by third parties. In addition, because the area is corresponded to the storage authentication information, it becomes possible to restrict the access to the area according to the content of authentication.